REMARKS

In paragraph 2 of the Action, claim 1 was rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In view of the rejection, claim 1 has been amended to clarify the feature of the present invention.

In paragraph 4 of the Action, claims 1 and 4 were rejected under 35 U.S.C. 102(e) as being anticipated by Natoli et al. (US Patent No. 6,388,657).

In view of the rejections, claims 1, 2 and 4 have been amended. No new matter is introduced in the amendments.

The present invention is different from Natoli et al. for the following reasons.

First, a body side output transmission circuit of the present invention does not conduct a processing. On the other hand, a second processor of Natoli et al. conducts a processing (an arithmetic processing of a virtual reality (VR)).

Secondly, the body side output transmission circuit of the present invention is worn by a user. On the other hand, the second processor of Natoli et al. is placed on a component which is not worn by the user.

In the present invention, "the body side output transmission circuit" is worn by the user, and a function of the body side output transmission circuit is limited to merely convert a signal form without processing. Due to this structure, downsizing, weight saving, and heat generation of the body side output transmission circuit can be made. As a result, there is an effect that a burden on the user wearing the circuit can be significantly reduced.

Primarily, the "second processor" of Natoli et al. and the "body side output transmission circuit" of the present invention are functionally and structurally different because the "second

processor" disclosed in Natoli performs the processing of the VR requiring a large amount of arithmetic. Also, Natoli et al. never suggests that the "second processor" is worn by the user. Moreover, Natoli et al. does not disclose the motivation for providing the structure of the present invention.

In particular, Natoli et al. discloses a second radio transmission device disposed between the display device and the computer, similar to the invention. However, in Natoli et al., the second processor includes a conversion circuit of the VR (virtual reality) and conducts the processing. On the other hand, in the present invention, the signals are only transferred to the body side output transmission circuit without processing, and are restored to obtain each kind of signals at the at least one interface.

Thus, in the present invention, "a body side output transmission circuit" of the first radio transmission device is worn by the user, and the function of the body side output transmission circuit is limited to merely restore the signals without processing. Thus, the size and weight of the body side output transmission circuit of the invention can be reduced.

As explained above, the features of the present invention are not disclosed or even suggested in Natoli et al. Claims 1-4 are patentable over Natoli et al.

Reconsideration and allowance are earnestly solicited.

If any further amendment is required to advance the application, please contact the undersigned agent.

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Respectfully Submitted,

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CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office 571-273-8300 on June 22, 2011.

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